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Notice of Allowability

Application No.

10/719,808

Examiner

Marie R. Yamnitzky

Applicant(s)

SEO ET AL.

Art Unit

1774

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendment received 19 July 2005.
2. ☒ The allowed claim(s) is/are 1-15.
3. ☒ The drawings filed on 24 January 2005 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date <u>08252005</u> . |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |

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An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for the examiner's amendment to the abstract and title was given in a telephone interview with Mark Murphy on August 23, 2005. (The grammatical and spelling corrections to the specification were not specifically discussed.)

The application has been amended as follows:

In the specification (substitute specification received July 19, 2005):

Page 1, line 26: "molecules" has been changed to --molecule--.

Page 8, line 14: "inventions" has been changed to --invention--.

Page 15, last line: "materials" has been changed to --material--.

Page 28, line 1: "potion" has been changed to --portion--.

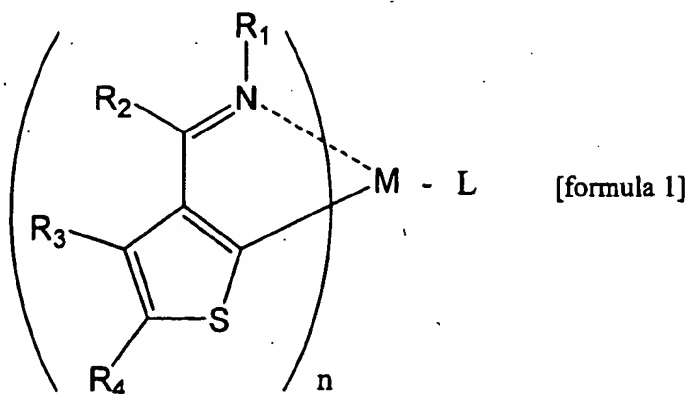
The title has been changed to:

PHOSPHORESCENCE COMPOUND AND ELECTRO FIELD LIGHT EMITTING
DEVICE HAVING THE SAME

The abstract has been amended as follows:

ABSTRACT OF THE DISCLOSURE

~~The present invention is directed to a novel~~ A phosphorescent compound is formed by synthesizing an orthometallated complex by using easily-synthesized ligands. ~~The invention is further directed to an~~ An electroluminescent device having high luminous efficiency ~~by using~~ uses the phosphorescent compound. Moreover, ~~the invention is also directed to a light-emitting device operating at a low voltage by using~~ uses the electroluminescent device. According to the ~~present invention,~~ a A phosphorescent compound represented by general formula [formula 1] is synthesized. Further, an electroluminescent device containing the phosphorescent compound is formed. In order to generate phosphorescent emission more efficiently, a heavy metal is preferably used as a central metal from the perspective of heavy atom effects. Therefore, one feature of the present invention is that the central metal M in the below general formula [formula 1] is iridium or platinum.



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The title as set forth in this examiner's amendment is the title provided on the first page of the specification, which differed from the title as set forth in the executed declaration.

Any inquiry concerning this communication should be directed to Marie R. Yamnitzky at telephone number (571) 272-1531. The examiner works a flexible schedule but can generally be reached at this number from 6:30 a.m. to 4:00 p.m. Monday, Tuesday, Thursday and Friday, and every other Wednesday from 6:30 a.m. to 3:00 p.m.

The current fax number for all official faxes is (571) 273-8300. (Unofficial faxes to be sent directly to examiner Yamnitzky can be sent to (571) 273-1531.)

MRY
August 25, 2005



MARIE YAMNITZKY
PRIMARY EXAMINER

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